



#10/K.T.  
4/3  
9P1635  
Sy/B  
EXPRESS MAIL NO.: EL 500 579 019 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

APR 01 2003

TECH CENTER 1600/2900

Application of: Stewart et al.

Confirmation No. 8975

Application No.: 09/895,435

Group Art Unit: 1635

Filed: July 30, 2001

Examiner: Carlson, K.

For: A NEW TYROSINE RECOMBINASE  
FOR GENETIC ENGINEERING

Attorney Docket No.: 9882-012

**TRANSMITTAL OF SUBSTITUTE SEQUENCE LISTING**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and Amino Acid Sequence Disclosures ("Notice") mailed February 24, 2003, and in accordance with 37 C.F.R. §1.821, Applicants submit herewith, in connection with the above-identified application, a substitute Sequence Listing in paper and computer readable form pursuant to 37 C.F.R. §1.821(c), (d) and (e), respectively.

I hereby state that the content of the paper and computer readable copies of the substitute Sequence Listing, submitted in accordance with 37 C.F.R. §1.821(c), (d) and (e), respectively, are the same. I hereby state that the submission herein under 37C.F.R. §1.821(g) does not include new matter.

It is estimated that no additional fee is necessary to file this response to the Notice. In the event that a fee is required, please charge Pennie & Edmonds LLP Deposit Account No. 16-1150.

Date March 26, 2003

Respectfully submitted,

Adriane M. Antler

Adriane M. Antler

32,605

(Reg. No.)

By:

Eileen E. Falvey

Eileen E. Falvey

46,097

(Reg. No.)

PENNIE & EDMONDS LLP

1155 Avenue of the Americas

New York, New York 10036-2711

(212) 790-9090

Enclosures